

Amendments to the Specification

Please replace the paragraph at page 1, lines 4 to 10, with the following replacement paragraph:

This invention relates to ~~provided~~ a method of and a system for providing service selection at a mobile terminal. The invention relates also to a mobile terminal comprising means for obtaining required service components of a service, and to a method of operating a mobile terminal comprising obtaining required service components of a service selection data on a display, and a mobile terminal comprising a controller arranged to order hierarchically services.

Please replace the paragraph at page 2, lines 4 to 18, with the following replacement paragraph:

One such delivery channel that has shown promise is Digital Video Broadcasting (DVB). DVB-T, which is related to DVB-C (cable) and DVB-S (satellite), is the terrestrial variant of the DVB standard and is a wireless point-to-multipoint data delivery mechanism developed for digital TV broadcasting and based on the Moving Picture Experts Group (MPEG) -2 transport stream for the transmission of video and synchronized audio. DVB-T has the capability of efficiently transmitting large amounts of data over a radio channel to a high number of users at a low cost (the cost being low when compared to data transmission through mobile telecommunication networks using e.g. UMTS/GPRS). DVB-T data rates have been shown to provide up to 4-20 Mbit/s, where the lower end of the range corresponds to reception within a very high speed (300 km/h) moving receiver. Another advantage of DVB-T is that it has proven to be exceptionally robust, particularly in that it works well with receivers moving in geographic conditions that would normally affect other types of transmissions, such as with the rapid changes of reception conditions found when moving in hilly or mountainous terrain.

Please replace the paragraph at page 4, lines 10 to 14, with the following replacement paragraph:

The timing information may be transmitted in a network different to than that used for the service identification data information transmission. Here it may be performed in response to an enquiry inquiry from a mobile terminal, which may be using the different network.

Please replace the paragraph at page 5, lines 12 to 18, with the following replacement paragraph:

The invention allows the same content to be sent in the systems of multiple operators and to the customers of different operators. This is likely in most cases to result in an increase in cost-efficiency. Therefore one service, having one identifying address, can be accessed by the customers of one or more operators, and potentially from one or more service sets. This can provide provides for the wider distribution of content than that which might be possible without using the invention.

Please replace the paragraph at page 6, lines 32 to page 7, line 4, with the following replacement paragraph:

According to a sixth aspect of the invention, there is provided a mobile terminal comprising: means arranged to receive service identification data relating service components at a given frequency to services and relating services at the given frequency to service sets; a controller arrange arranged to order hierarchically services including the appropriate service components; and means arranged to display the different service sets, services or service components.

Please replace the paragraph at page 7, lines 26 to 26, with the following replacement paragraph:

Figure 6 illustrates an example of the selection of one service within ~~in~~ a service set in the ~~display; display;~~

Please replace the paragraph at page 11, line 30 to page 12, line 4, with the following replacement paragraph:

For example, as illustrated in Figure 3A, a service category could be “News” with a service set “CNN News Watch” and under that a service “Live Update” (Figure 1a). The service News.CNNNewsWatch.LiveUpdate contains service sessions, for example, a program about the latest business news, as shown in Figure 3B. The service sessions includes items, which can be, for instance, news related to different parts of the world. If the items also are scheduled and the schedules are shown to the user, the user can watch the news only when a part or parts of interest is being transmitted.

Please replace the paragraph at page 16, lines 12 to 33, with the following replacement paragraphs:

Referring to Figure 6, illustrating one embodiment of the invention, it can be seen that the available options are listed vertically in a window 50 included at the left side of the display 24 within the large window 45. Since ‘services’ has been selected, the available categories are listed in a second window 51, placed to the right of the first window 50, but also within the large window 45. In this example, further the category ‘Music’ has been selected by a user of the terminal 20, using a stylus or key input. This has revealed in a third window 52 placed to the right of the other windows, and preferably close to the second window 51, a list of the services sets which fall into the category ‘music’, which in this example are ~~MTVe~~ MTVE and ~~NetMusic~~ NETMUSIC, service sets. Selection of the service set called MTVE ~~MTVe~~ causes the terminal to provide the display illustrated in Figure 7. The made selections are shown in this example highlighted in the display.

Referring to Figure 7, the 'keys' 42-44 from the Figure 5 display are again presented, along with a window 60 in which are listed the services forming part of the service set called MTVE MTVe. Selection of one of these services, in this case the service entitled 'MTVe MTVE Java Games' and labelled labeled 61, occurs by highlighting the service and then by activating an 'OK' input 62 at the bottom of the window 60. This results in the presentation in the display of the service components which form part of the service. This is shown in Figure 8. The selection may be cancelled by activating an a 'Cancel' input at the bottom of the window 62, wherein the user is taken back to the previous view illustrated in Figure 6.